

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

- 1-4. (canceled).
5. (currently amended): The method according to ~~claim 3~~ claim 13, wherein each non metal halide salt is made of the same metal as one of the metal halide salts.
6. (original): The method according to claim 5, wherein the metal halide salt and the non metal halide salt made of the same metal are at a molar ratio in a range of 99.9:0.1 to 90:10.
- 7 (canceled).
8. (canceled).
9. (currently amended): The method according to ~~claim 8~~ claim 15, wherein the perovskite-structure oxide powder comprises a titanate.
10. (currently amended): A method for producing a complex metal ~~salt~~ oxide powder comprising:

heating at least two metal salts, or a complex metal salt comprising two different metals, at a hydrogen halide gas concentration of ~~note-~~ not more than about 0.1 vol%, to a temperature at which transition to a complex metal oxide occurs, and calcining the metal salts or the complex metal salt in the presence of a hydrogen halide gas.

11. (currently amended): The method according to claim 10, wherein a concentration of the hydrogen halide gas ~~after heating~~ in the calcining step is from about 0.1 vol% to about 10 vol%.

12. (currently amended): The method according to claim 10, ~~comprising heating at least three metal salts~~, wherein at least one metal salt is a metal halide salt, and at least one metal salt is a non metal halide salt.

13. (previously presented): The method according to claim 10, wherein the complex metal salt comprises at least two different of metal atoms, a halogen atom, and a non-halogen atom.

14. (previously presented): The method according to claim 10, wherein a temperature of the calcination is from about 500°C to about 1000°C.

15. (previously presented): The method according to claim 10, wherein the complex metal oxide powder is a perovskite-structure oxide powder.